

Amendments to the Claims

This listing of claims replaces all prior versions, and listings, of claims in the application:

Listing of claims

Claim 1: (previously presented) A method for preparing for and responding to a building incident comprising the steps of:

- collecting a plurality of components of characteristic information about a building;
- collecting relationship information about the building;
- interrelating the plurality of components of the characteristic information through the relationship information to create linked characteristic information;
- providing the linked characteristic information in a pre-determined format;
- receiving updates to existing of the characteristic information and existing of the relationship information; and
- interrelating the plurality of components of the updated characteristic information through the updated relationship information.

Claim 2: (original) The method as defined in claim 1 further comprising the steps of:

- limiting access to the linked characteristic information to a set of users; and
- validating that a potential user is a member of the set of users.

Claim 3: (original) The method as defined in claim 1 further comprising the steps of:

- determining contact information from the linked characteristic information; and
- contacting individuals through use of the contact information.

Claim 4: (previously presented) The method as defined in claim 3 further comprising the step of automatically contacting individuals through use of electronic contact information automatically determined from the linked characteristic information.

Claim 5: (original) The method as defined in claim 1 further comprising the step of selecting the pre-determined format from a group consisting of electronic format and paper format.

Claim 6: (previously presented) The method as defined in claim 1 further comprising the steps of:
displaying the pre-determined format on a handheld device; and
manipulating the linked characteristic information on the handheld device to enable a response to the building incident.

Claim 7: (previously presented) A system for preparing for and responding to a building incident comprising:

- a collector that collects characteristic information and relationship information about a building;

- a linkage controller that creates links among a plurality of components of said characteristic information through use of said relationship information, said links and said characteristic information forming linked characteristic information;

- an operations controller that provides said linked characteristic information in a pre-determined format; and

- an information modifier that allows modification to existing said characteristic information and existing said relationship information,

- wherein said information modifier accesses said relationship builder to recreate said linked characteristic information.

Claim 8: (previously presented) The system as defined in claim 7 further comprising an authentication subsystem that validates that a potential user is allowed access to said linked characteristic information.

Claim 9: (original) The system as defined in claim 7 wherein said characteristic information is selected from a group consisting of building characteristics, utilities list, photographs, demographic information, and emergency response list.

Claim 10: (previously presented) The system as defined in claim 7 wherein said linkage controller comprises:

- an information collector that receives said characteristic information and said relationship information; and

- a relationship builder that establishes relationships among each of said plurality of components,

- wherein said relationship builder creates linked characteristic information from said characteristic information and said relationship information.

Claim 11: (previously presented) The system as defined in claim 7 wherein said operations controller comprises:

- an operator interface that receives requests for said linked characteristic information;

- a searcher that retrieves the requested said linked characteristic information;

- an information formatter that prepares the retrieved requested said linked characteristic information in said pre-determined format; and

- an information supplier that sends said linked characteristic information to a requester.

Claim 12: (previously presented) The system as defined in claim 11 wherein said operations controller further comprises:

- a dispatcher that retrieves a contact list from said linked characteristic information, said contact list including responding contacts and affected contacts,

- wherein said dispatcher provides instructions to the responding contacts; and

- a notifier that retrieves said contact list,

- wherein said notifier informs the affected contacts of the building incident.

Claim 13: (previously presented) The system as defined in claim 7 further comprising a structure characteristic and relationship database that stores information including said characteristic information, said relationship information, and said linked characteristic information.

Claim 14: (previously presented) A method for configuring a system for preparing for and managing an incident in a building comprising the steps of:

- verifying a floor plan for the building;
- photographing pre-determined locations in the building;
- photographing pre-determined parts of the building;
- collecting statistics related to the building;
- linking the photographs and the statistics to the floor plan;
- providing the linked information in a pre-determined format;
- receiving changes to existing of the photographed pre-determined locations in the building;
- receiving changes to existing of the photographed pre-determined parts of the building;
- receiving changes to existing of the statistics related to the building;
- linking the changed photographs to the changed statistics; and
- providing the changed linked information in the pre-determined format.

Claim 15: (original) The method as defined in claim 14 further comprising the step of selecting the statistics from a group consisting of number of people in the building, presence of a motion detection system in the building, presence of closed circuit TV in the building, presence of hazardous materials in the building, directions to the building, individuals related to the building, and garages with hazardous material within proximity to the building.

Claim 16: (original) The method as defined in claim 14 further comprising the step of selecting the pre-determined format from a group consisting of electronic format and paper format.

Claim 17: (cancelled)

Claim 18: (cancelled)

Claim 19: (previously presented) The method of claim 1 further comprising the steps of:

- receiving a selection of one of the plurality of components; and
- providing at least a portion of the linked characteristic information that is interrelated to the selection and that provides information related to the building incident.

Claim 20: (previously presented) The method of claim 1 further comprising the steps of:
receiving a selection of a room in the building; and
providing a photograph of the room in response to said step of receiving the selection.